

**Notice of Allowability**

Application No.

10/611,537

Examiner

Charles A. Fox

Applicant(s)

PRUTEANU ET AL.

Art Unit

3652

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendments filed on March 2, 2006.
2. ☒ The allowed claim(s) is/are 25-28,31,32, 35,36,38,39,43,44,46-48,53-57 and 59-64.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 20060216
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with C. G. Mersereau on May 11, 2006.

The application has been amended as follows:

Section (d) of claim 25 has been rewritten as follows:

- (d) one or more container handling devices including at least one side loading container handling device wherein said side loading container handling device further contains a container lift and dump mechanism having a pair of spaced main arms outwardly flanked by a pair of link arms, said main arms being connected to be pivoted at a fixed end and journaled on a main arm common pin at a free end, said link arm being journaled to said lift and dump mechanism at a fixed end and journaled on a link arm common pin at a free end, said link arm common pin being located at a fixed offset from said main arm common pin and a container grabbing device having opposed arms mounted in fixed relation to said fixed offset of said pins such that in a lowered stored position said main arms and said link arms align to provide a narrow profile for emptying containers into said charging hopper;

Art Unit: 3652

Section (d) of claim 48 has been rewritten as follows:

- (d) a side-loading container handling system mounted from said vehicle including a container lift and dump mechanism having a pair of spaced main arms outwardly flanked by a pair of link arms, said main arms being connected to be pivoted at a fixed end and journaled on a main arm common pin at a free end, said link arms being journaled to said lift and dump mechanism at a fixed end and journaled on a link arm common pin at a free end, said link arm common pin being located at a fixed offset from said main arm common pin and a container grabbing device having opposed arms mounted in fixed relation to said fixed offset of said pins such that in a lowered stored position said main arms and said link arms align to provide a narrow profile.

Claim 55 has been rewritten as follows:

55           A side loading refuse collection vehicle for loading, compacting, transporting and ejecting refuse materials comprising a side-loading container handling system mounted from said vehicle including a container lift and dump mechanism having a pair of spaced main arms outwardly flanked by a pair of link arms, said main arms being connected to be pivoted at a fixed end and journaled on a main arm common pin at a free end, said link arms being journaled to said lift and dump mechanism at a fixed end and journaled on a link arm common pin at a free end, said link arm common pin being located at a fixed offset from said main arm common pin and a container grabbing device having opposed arms mounted in fixed relation to said

Art Unit: 3652

fixed offset of said pins such that in a lowered stored position said main arms and said link arms align to provide a narrow profile.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles A. Fox whose telephone number is 571-272-6923. The examiner can normally be reached between 7:00-4:00 Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen D. Lillis can be reached at 571-272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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EILEEN D. LILLIS  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600